IAP15 Rec'd PCT/PTO 04 DEC 2006

PTO/SB/21 (09-04)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

10/555,042

October 28, 2005

Not Yet Assigned

Joachim BAMBERG

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Filing Date

Art Unit

TRANSMITTAL

FORM

Application Number

First Named Inventor

(to be used for all correspondence after initial filing)		Examiner Name	Not Yet A	ssigned		
Total Number of Pages in This Submission		Attorney Docket Number	011235.5	6870US		
ENCLOSURES (check all that apply)						
Fee Transmittal Form (in duplicate) Fee Attached Amendment / Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Documents Response to Missing Requirements		Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD		After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below): Return Postcard		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT						
Firm Name	CROWELL & MORING LLP					
Signature	Which Heal	our _				
Printed Name	Printed Name ROBERT L. GRABAREK, JR.					
Date November 30, 2006				Reg. No.	40,625	
CERTIFICATE OF TRANSMISSION/MAILING						
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.						
Signature Blanca E. Munoz						
Typed or printed name	Blanca F Munoz		7	C	ate November 30, 2006	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (01-06)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL For FY 2006			Complete if Known				
			Application Number	Number 10/555,042			
			Filing Date	October	October 28, 2005		
			First Named Inventor	Joachim	oachim BAMBERG		
			Examiner Name	Not Yet A	Not Yet Assigned		
Applicant claims small entity status. See 37 CFR 1.27			Art Unit	Not Yet A	Not Yet Assigned		
TOTAL AMOUNT OF PAYME	NT (\$)	00.00	Attorney Docket No.	011235.5	56870US		
METHOD OF PAYMENT (check all t	that apply)					
Check Credit Car	Check Credit Card Money Order None Other (please identify):						
Deposit Account Depo	osit Account	Number: 05-1323	Deposit Account N		vell & Morin	ig LLP	
For the above-identified	d deposit a	ccount, the Director is h	ereby authorized to: (chec	k all that ap	ply)		
Charge fee(s) in	dicated belo	ow	Charge feets	a) indicated	helow except	t for the filing fee	
		s) or underpayments of	42.42		-	ror the ming icc	
under 37 CFR 1.	.16 and 1.1	7	Credit any o			le eredit eeud	
WARNING: Information on this fo information and authorization on		ome public. Credit card	niormation should not be in	ciuaea on tr	iis form, Provid	le credit card	
FEE CALCULATION (All I	the fees b	elow are due upon	filing or may be subje	ct to a su	rcharge.)		
1. BASIC FILING, SEARC	•		1				
	FILING F	EES SEA nall Entity		OITANIM.			
Application Type		Fee (\$) Fee	Small Entity (\$) Fee (\$) Fe		Entity e (\$)	Fees Paid (\$)	
Utility	300	150 500	250 20	00 10	00		
Design	200	100 100	50 13	30 <i>6</i>	55 -		
Plant	200	100 300	150 16	50 8	. 30		
Reissue	300	150 500	250 60	00 30	. 00	···	
Provisional	200	100	0	0	0 .		
2. EXCESS CLAIM FEES						all Entity	
Fee Description Fach claim over 20 (inc	luding Re	icenee)		<u>.</u>	ee (\$) <u>F</u> 50	Fee (\$) 25	
Each claim over 20 (including Reissues) Each independent claim over 3 (including Reissues)					200	100	
Multiple dependent clair		,			360	180	
	xtra Claim:	s Fee (\$) F	ee Paid (\$)	<u>M</u>	ultiple Depen	ndent Claims	
20 or HP =		x <u>50.00</u> = _		1	Fee (\$)	Fee Paid (\$)	
HP = highest number of total cla		_	no Doid (\$)				
Indep. Claims							
HP = highest number of independent claims paid for, if greater than 3.							
3. APPLICATION SIZE FE		ceed 100 sheets of r	aner (excluding electro	mically file	ed seguence	or computer	
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50							
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$) 100 = /50 = (round up to a whole number) x =							
4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount) Fees Paid (\$)							
Other (e.g., late filing surcharge):							
Signature Registration No. 40,625 Telephone 949-263-8400					49-263-8400		
Name (Print/Type) Robert L Gr	abarak is	-Va- /	(Attorney/Agent) 40,625		Date Novem		

This collection of information is required by 37 CFR 1.136. The formation is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application. No.:

10/555,042

Confirmation No. 2751

Applicant

Filed

: Joachim BAMBERG : October 28, 2005

TC/A.U. Examiner : Not Yet Assigned: Not Yet Assigned: 011235.56870US

Docket No.
Customer No.

: 23911

Mail Stop PCT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SUBMISSION OF MISSING REQUIREMENTS IN APPLICATION

Sir:

Attached hereto please find:

- 1. Copy of the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US).
- 2. Executed Declaration and Power of Attorney.

Please credit any overpayments or charge any additional fees to the Deposit Account of Crowell & Moring LLP, Account Number 05-1323 (Docket No. 011235.56870US).

Respectfully submitted,

CROWELL & MORING LLP

Dated: November 30, 2006

Robert L. Grabarek, Jr.

Reg. No. 40,625

Tel.: (949) 263-8400 (Pacific Coast)

Attachments Intellectual Property Group P.O. Box 14300

Washington, D.C. 20044-4300

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8A)

 $I\ hereby\ certify\ that\ this\ correspondence\ is,\ on\ the\ date\ shown\ below,\ being:$

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☐ transmitted by facsimile to the Patent and Trademark Office.

Blanca E. Munoz

November 30, 2006

Date





United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vignia 22313-1450 www.nspto.gov

FIRST NAMED APPLICANT U.S. APPLICATION NUMBER NO.

ATTY. DOCKET NO.

10/555,042

Joachim Bamberg

011235.56870US

INTERNATIONAL APPLICATION NO.

PCT/DE04/00587

Crowell & Moring Intellectual Property Group P O Box 14300 Washington, DC 20044-4300 I.A. FILING DATE 03/23/2004

PRIORITY DATE 04/03/2003

CONFIRMATION NO. 2751 371 FORMALITIES LETTER

OC000000020662238

Date Mailed: 10/02/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 10/28/2005
- Copy of the International Search Report filed on 10/28/2005
- Preliminary Amendments filed on 10/28/2005
- Information Disclosure Statements filed on 10/28/2005
- U.S. Basic National Fees filed on 10/28/2005
- ~ Substitute Specification filed on 10/28/2005

Actionm	iss. Rea	
Due Date	12-2-06	
Docket #	5687005	
Attorney	RLG	
Docketing_	A 10/3	

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

INDIA L EVANS

Telephone: (703) 308-9140 EXT 212

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/555,042	PCT/DE04/00587	011235.56870US

FORM PCT/DO/EO/905 (371 Formalities Notice)

Page 2 of 2